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L4 ANSWER 210 OF 299 CA COPYRIGHT 2004 ACS on STN
AN 113:83906 CA
ED Entered STN: 01 Sep 1990
TI Grout and strengthening of soil by the grout
IN Motomura, Osamu
PA Asahi Chemical Industry Co., Ltd., Japan
SO Jpn. Kokai Tokkyo Koho, 8 pp.
CODEN: JKXXAF
DT Patent
LA Japanese
IC ICM C09K017-00
CC 58-5 (Cement, Concrete, and Related Building Materials)
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	JP 01318080	A2	19891222	JP 1988-148219	19880617
PRAI	JP 1988-148219		19880617		
AB	The grout comprises cement 100, hydrated Ca silicate powder 150-250, and fine aggregate 200-500 wt. parts with 70-110 wt.% (based on cement and hydrated Ca silicate) mixing water. The grout is pumped into water-permeable bags inserted into soil foundation and hardened to strengthen the foundation.				
ST	grout cement silicate soil strengthening				
IT	Grout (cement , hydrated calcium silicate in, for soil strengthening)				
IT	Aggregates (fine, grout contg., hydrated calcium silicate and aggregate in, for soil strengthen				